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NUMBER:

EXPRESS MAIL RECEIPT

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I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450,

Alexandria, VA 22313-1450.

Signature

MAIL STOP PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

> RE: U.S. Patent Application Entitled: METHOD AND APPARATUS FOR PREDICTING YIELD PARAMETERS BASED ON FAULT CLASSIFICATION - Matthew A. Purdy (2000.113500/TT5607)

Sir:

Transmitted herewith for filing are:

- (1) 20-page patent specification with 27 claims and an abstract (also Figures 1-5 on 4 sheets);
- (2) Declaration;
- (3) Power of Attorney;
- (4) Assignment and Assignment Cover Sheet; and
- (5) Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i).

All correspondence, notices, official letters and other communications should be directed to J. Mike Amerson, Williams, Morgan & Amerson, P.C., 10333 Richmond, Suite 1100, Houston, TX 77042, and all telephone calls should be directed to J. Mike Amerson at 713-934-4055.

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The Director is authorized to deduct the amount of the total filing fee (listed below) from Advanced Micro Devices, Inc. Deposit Account No. 01-0365/TT5607.

FILING FEE CALCULATION

| FOR | | | Small Entity | | | Large Entity | | | |
|-----------------------------|-------------|-----------|--------------|---|------------|--------------|------------|------|--------|
| Total Claims | 27 - 20 | = 7 | x \$9 | = | \$ | | or x \$18 | = \$ | 126.00 |
| Independent Claims | 3 - 3 | = 0 | x \$43 | = | \$ | | or x \$86 | = \$ | 0.00 |
| Multiple Dependent Claim(s) | | | + \$145 | = | \$ | | or + \$290 | = \$ | 0.00 |
| Basic Fee: | | | + \$385 | = | \$ | | or + \$770 | = \$ | 770.00 |
| Assignment Recording Fee: | (\$40 per a | assignee) | + | = | \$ | | + | = \$ | 40.00 |
| TOTAL FILING FEES | | | | | \$_ | 0.00 | | \$ | 936.00 |

Pursuant to 37 C.F.R. § 1.10 the Applicants request the Patent and Trademark Office to accept this application and accord a serial number and filing date as of the date this application is deposited with the U.S. Postal Service for Express Mail.

Please date stamp and return the enclosed postcards to evidence receipt of these materials.

Respectfully submitted,

WILLIAMS, MORGAN & AMERSON, P.C.

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JMA/mp Enclosures

cc: Ms. Samantha Cardona (w/enc.)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor: MATTHEW A. PURDY

Title: METHOD AND APPARATUS FOR PREDICTING YIELD PARAMETERS BASED ON FAULT CLASSIFICATION

Attorney Docket Number: 2000.113500/TT5607

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35/U.S.C. 122(b).

March 26, 2004

Date

Signature

J. MIKE AMERSON

Telephone Number

Name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application** (35 U.S.C. 122(b)(2)(B)(iii).

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.